

Murders and Shootings

2017 Semi-Annual Trend Report



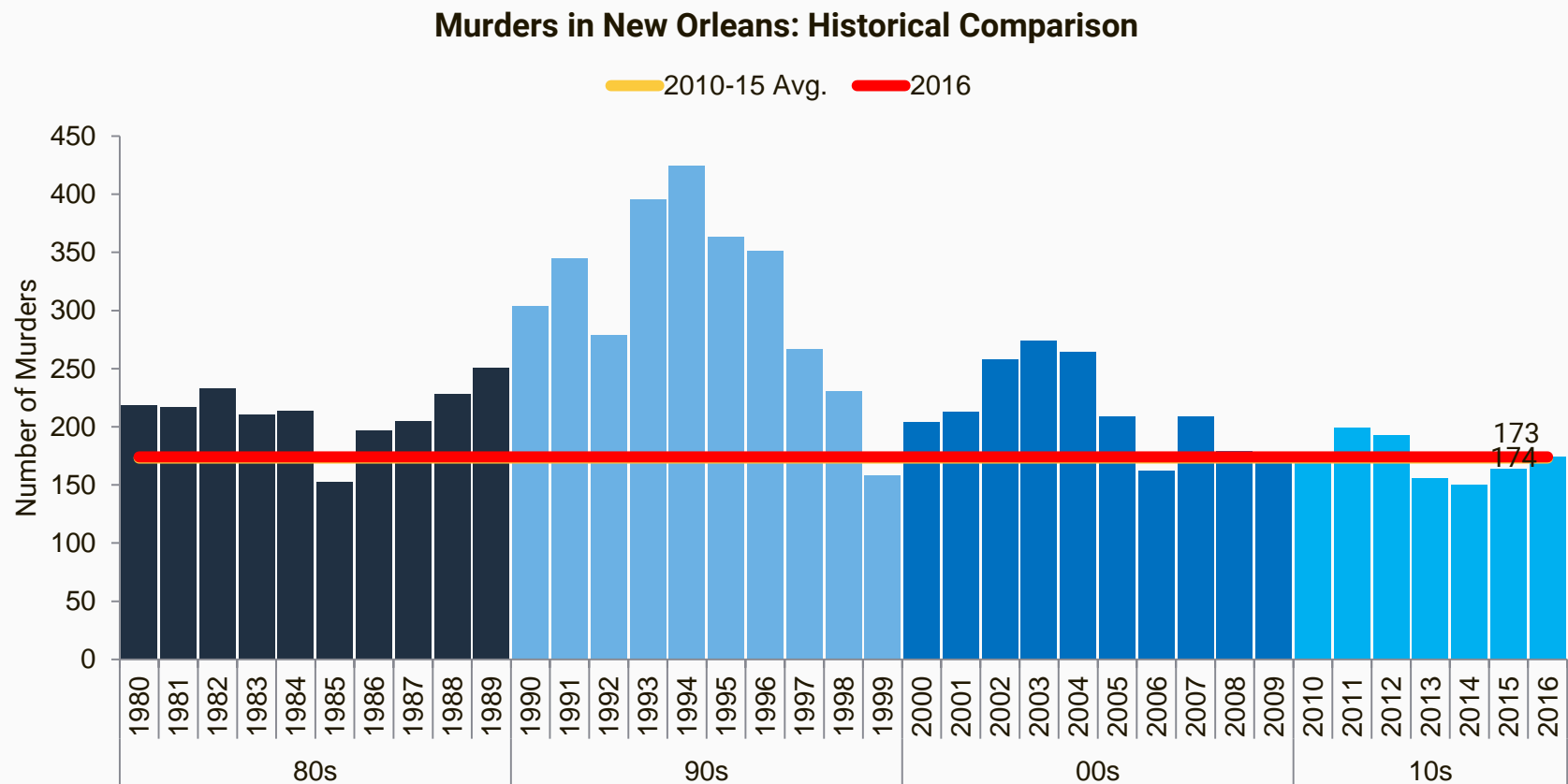
Murders

In the 1st half of 2017

- There were 96 murders between January and June 2017
- Murders increased 43% (+29) over the 1st half of 2016
- 62% of murders occurred in 3 NOPD Districts: the 1st, 5th, and 7th (16, 22, and 22 murders, respectively)

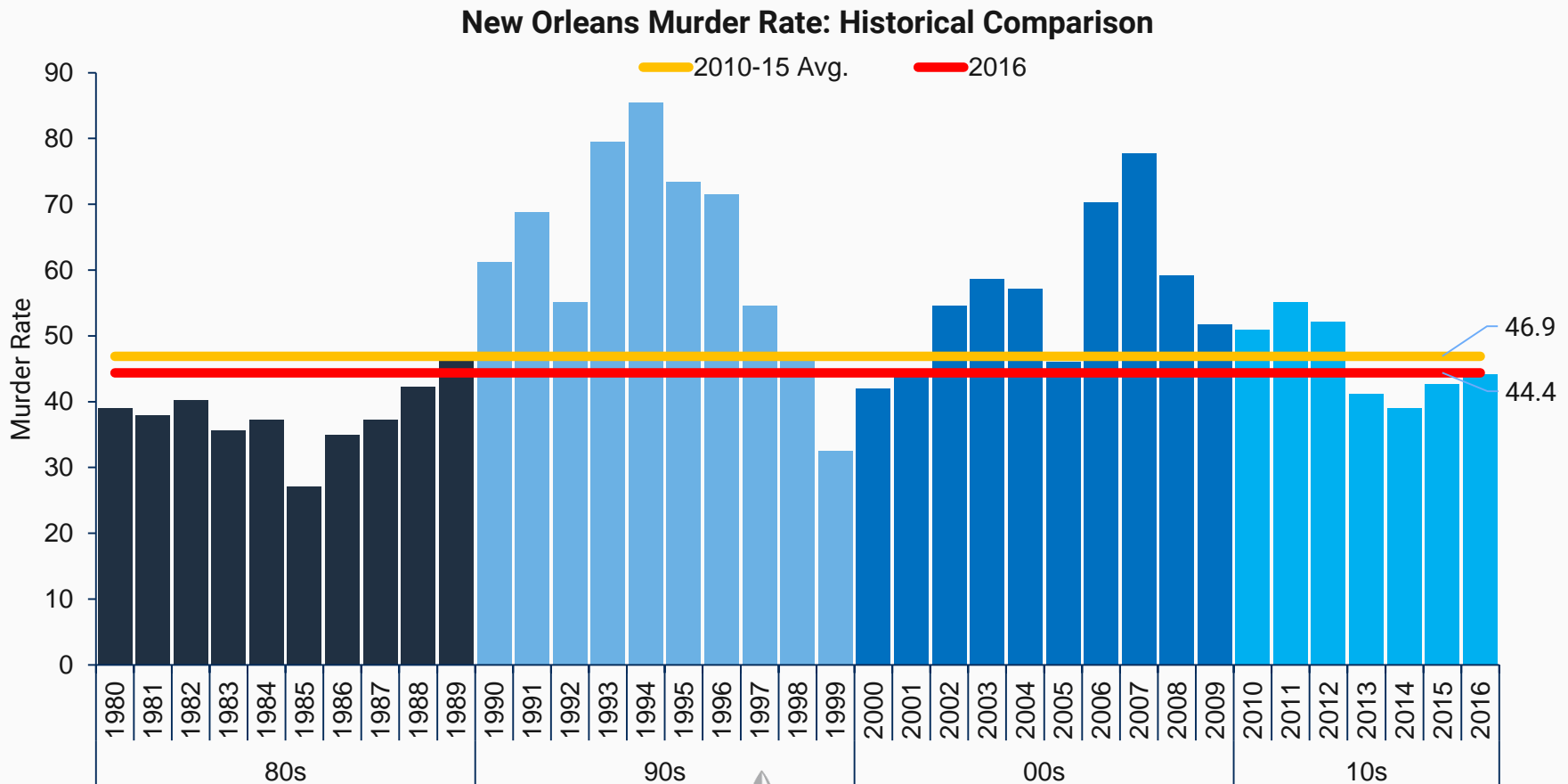
Historical Murder Trend

In 2016, there were 174 murders; one more than the 2010-15 average (+5.8%)



Historical Murder Rate Trend

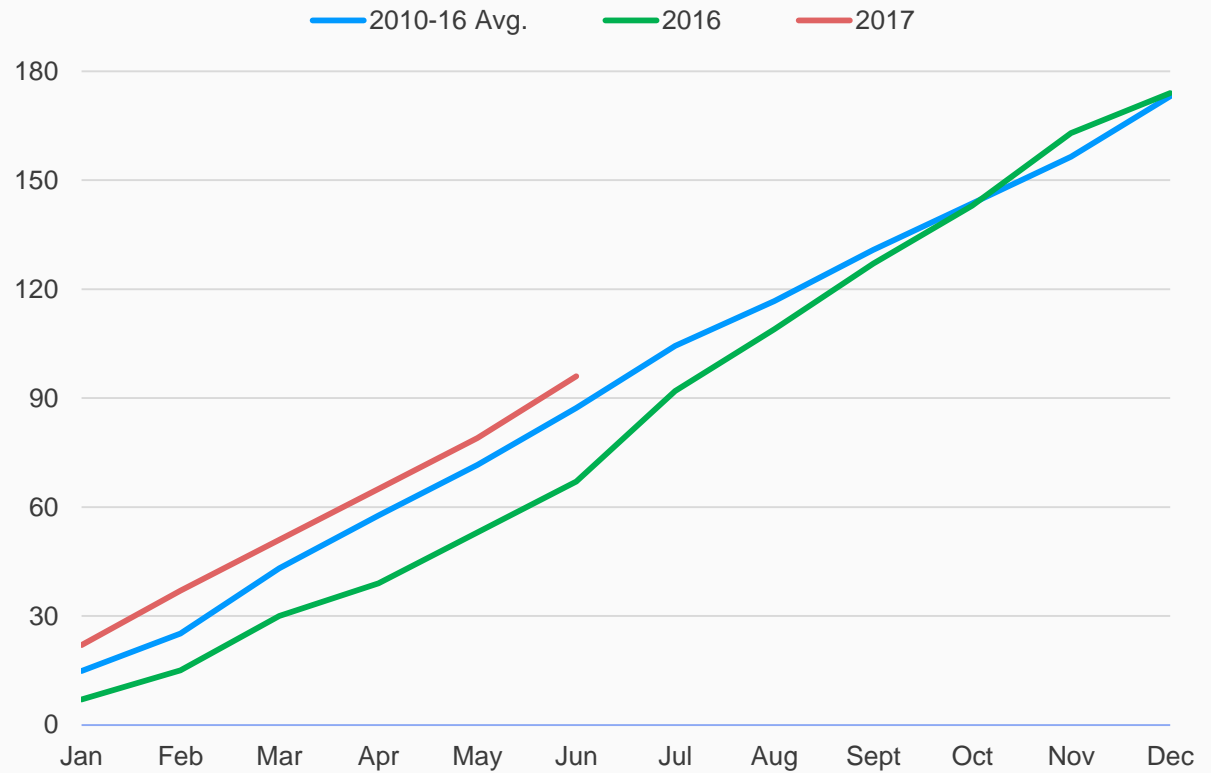
In 2016, the murder rate was 44.4 per 100,000, 2.5 fewer people per 100,000 compared to the 2010-15 average



Murders YTD

- Murders are 43% higher than 1st half 2016

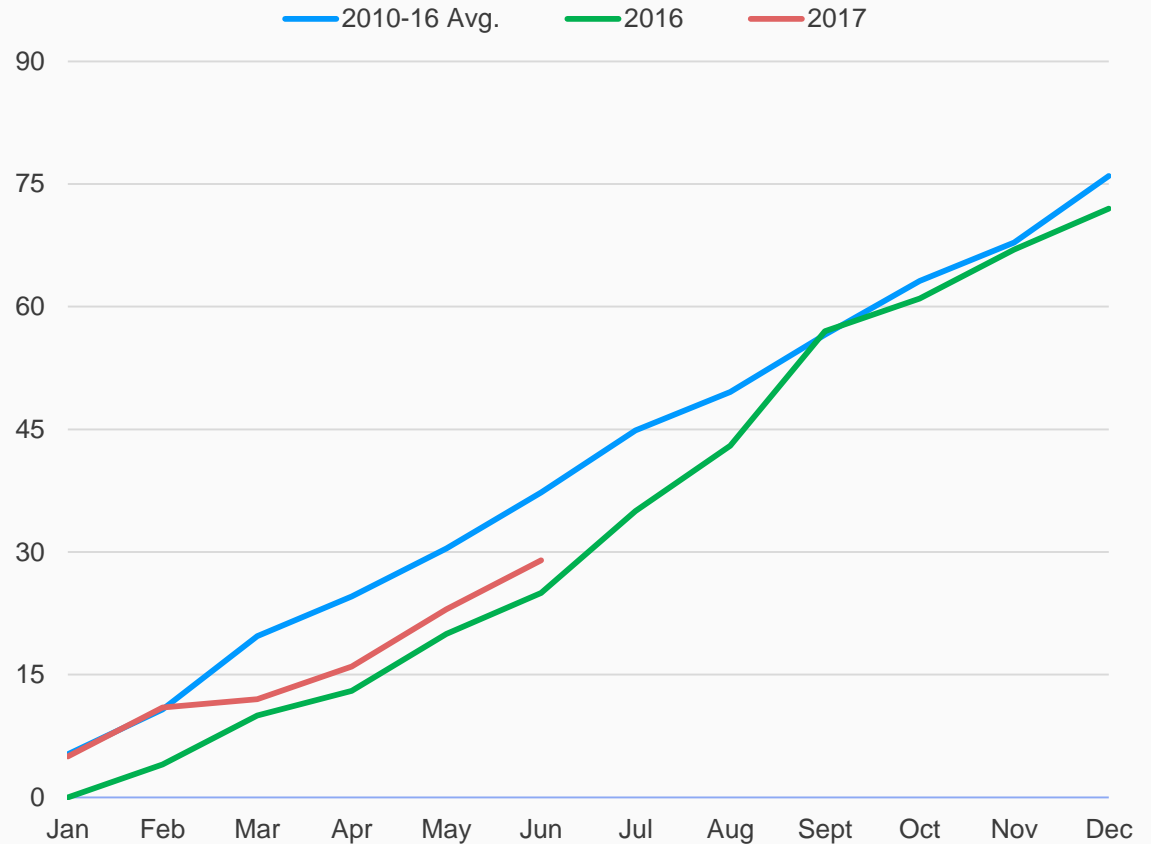
Murders Citywide (96)



Murders in Hot Spots

- “Hot spot” neighborhoods include Behrman, Central City, Little Woods, Seventh Ward, St. Claude, St. Roch, and Treme
- Murders in Hot Spot Neighborhoods account for more than 30% of all murders in New Orleans compared to 37% in the first half of 2016

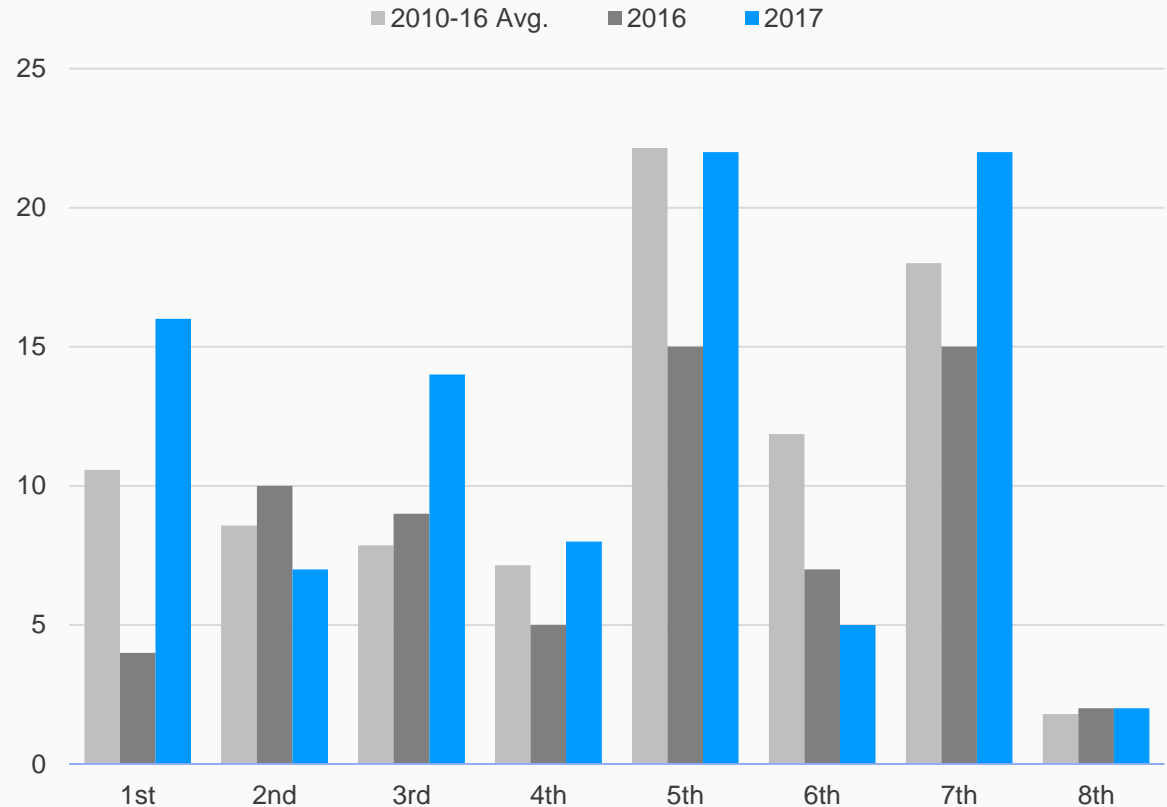
Murders in Hot Spots (29)



Murders by District

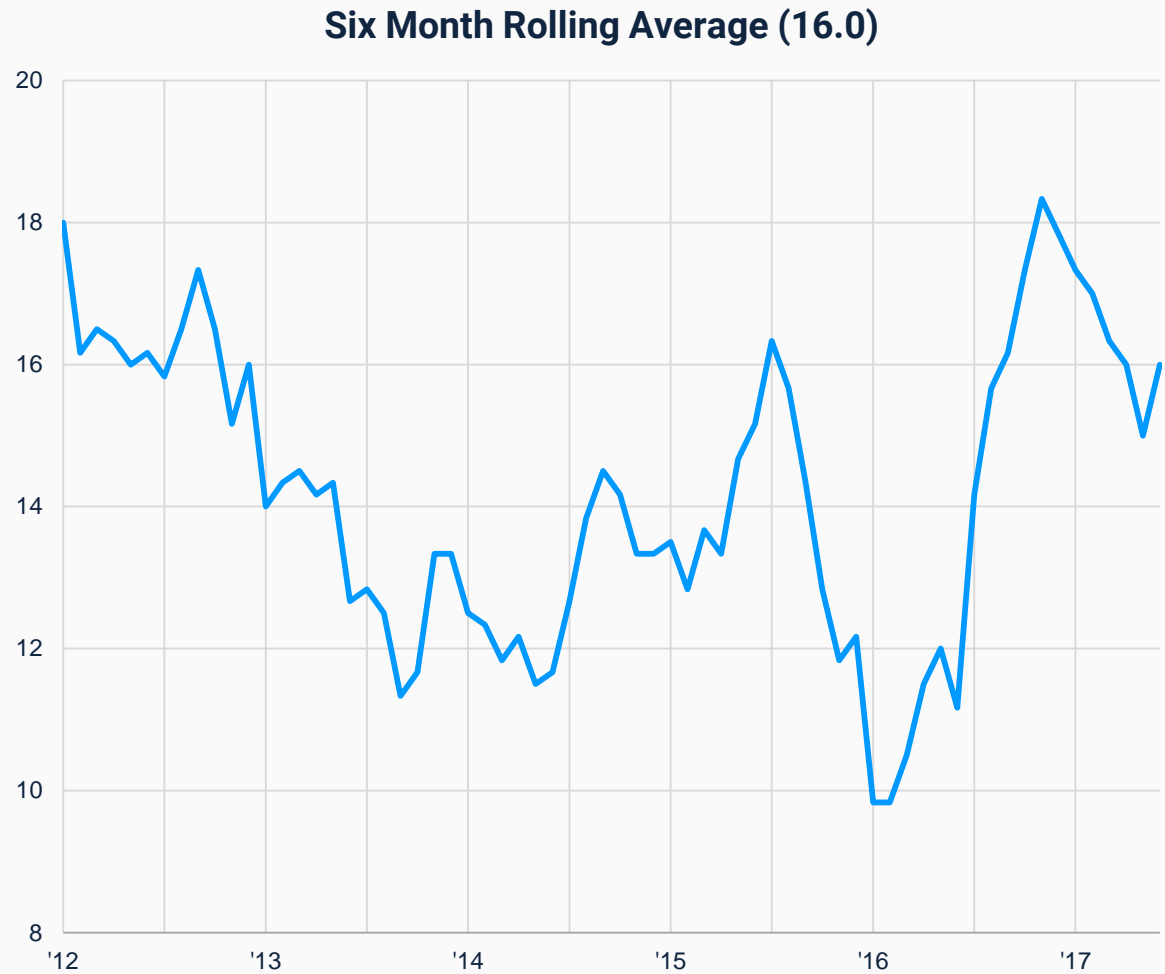
- The 2nd and 6th Districts experienced a decline in murders in 2017 compared to 2016
- The 1st District saw the highest change over 2016 (+300%)

Murders by District



Murders Rolling Average

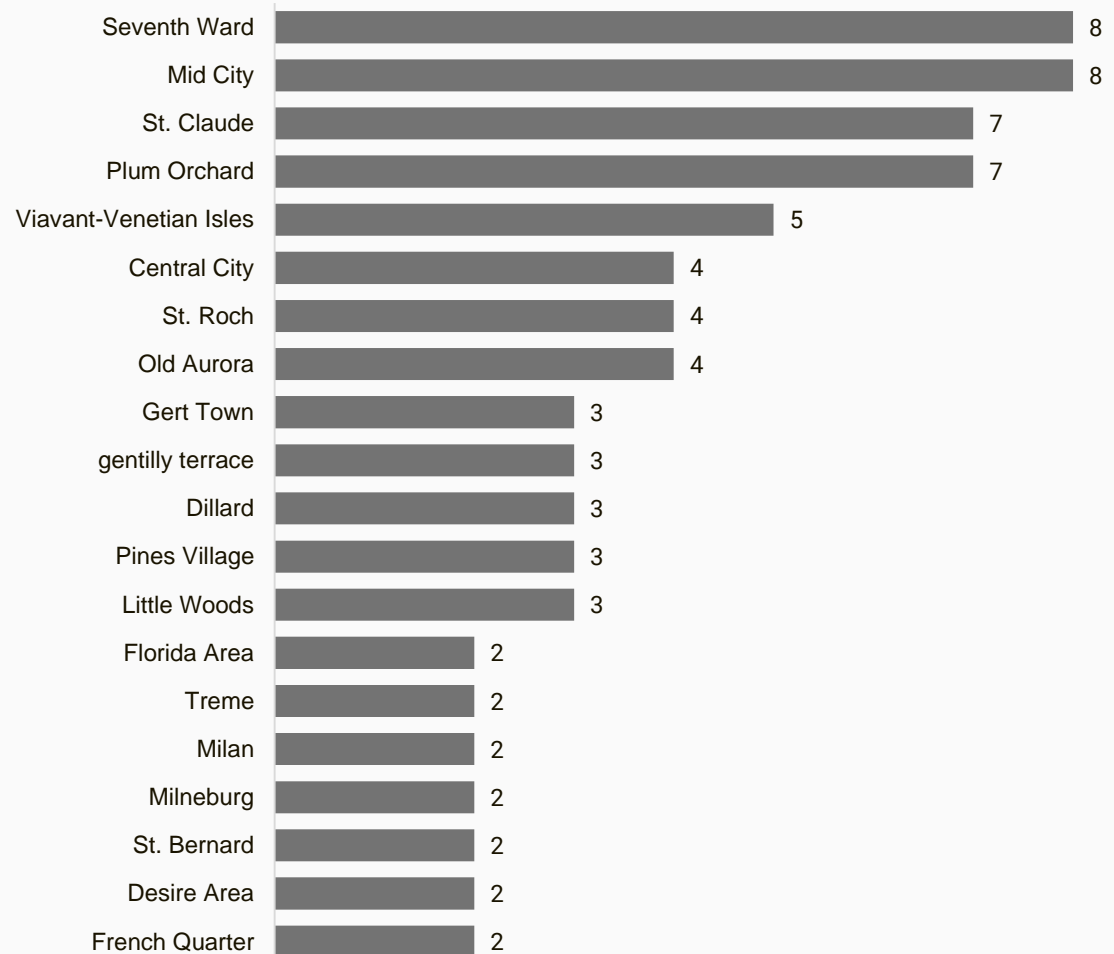
- A rolling average smooths out short-term fluctuations and highlights longer-term trends or cycles
- At the midpoint of 2017, there was a six-month rolling average of 16 murders per month
- That was the highest rolling average since October 2016



Murders by Neighborhood

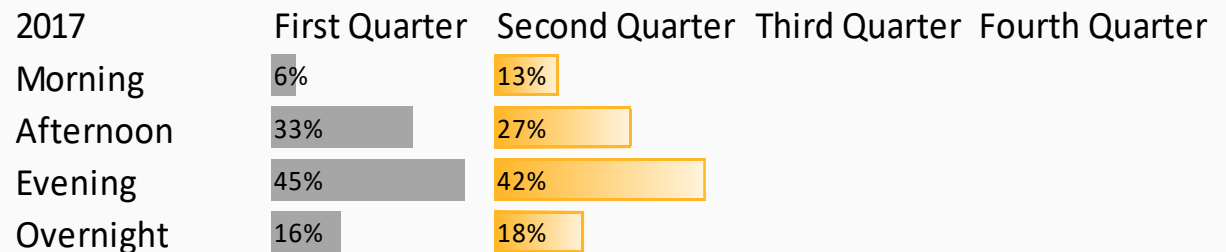
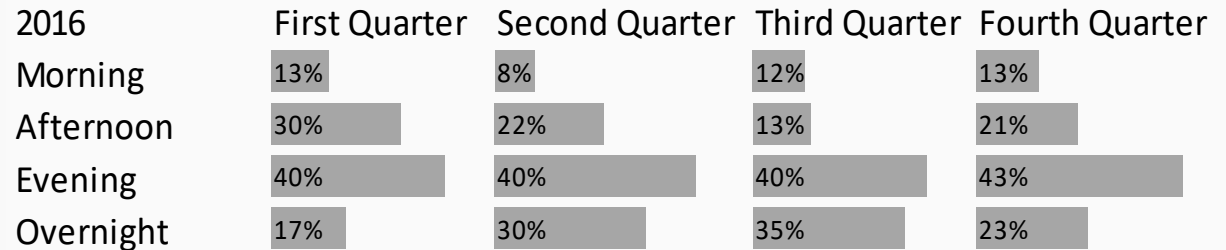
- The Seventh Ward and Mid City both led all neighborhoods in 1st half 2017 with 8 murders
- Four of the top seven neighborhoods were Hot Spot Neighborhoods (Seventh Ward, St. Claude, Central City, and St. Roch) with 23 murders total

Top 20 Neighborhoods



Murders by Time of Day

- Consistent with the first two quarters in 2016, the plurality of murders occurred in the evening
- With the exception of the 2nd Quarter 2016, murders consistently occurred less in the morning than other times of the day (about 13% of all occurrences)



Morning: 6:00am - 11:59am

Afternoon: 12:00pm - 5:59pm

Evening: 6:00pm - 11:59pm

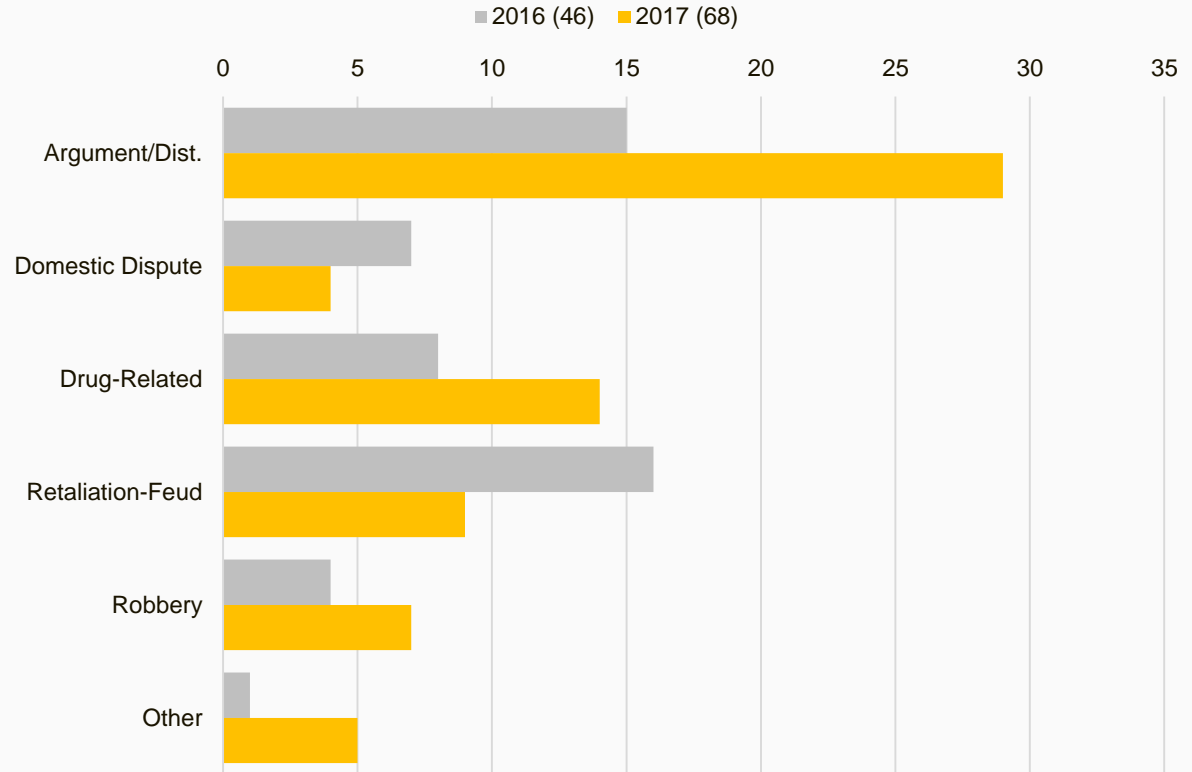
Overnight: 12:00am - 5:59am



Murders by Identified Motive

- There were 46 identified motives in 2016 and 68 in 2017
- Murders motivated by arguments and other disturbances have increased by more than 90% over the 1st half of 2016
- Murders related to retaliations and feuds have decreased by 44% compared to the 1st half of 2016
- There has been an increase in the total number of murders related to drugs, robbery, and other classifications compared to midyear 2016 (+6, +3, and +4 respectively)

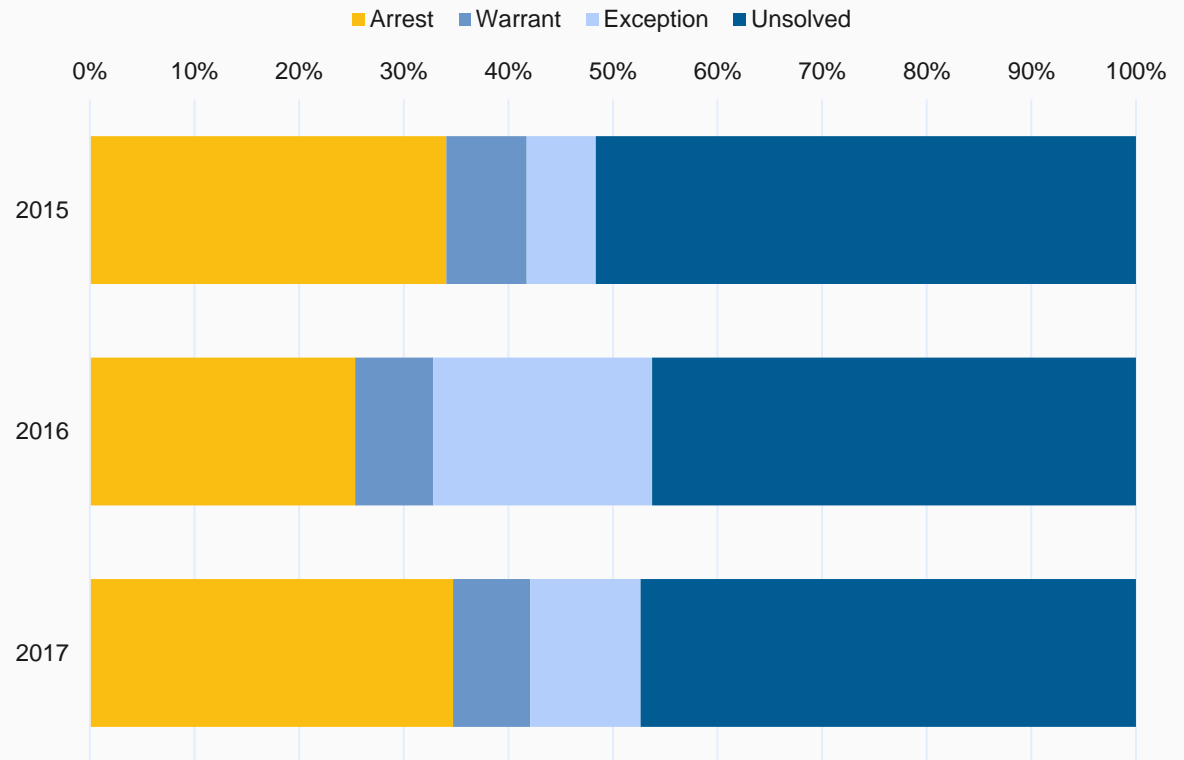
Murders by Identified Motive



Murder Clearances

- The mid-year 2017 clearance rate was 53%
- The three year average clearance rate at the mid-point of each year was about 52%
- Murder clearance rate is calculated by dividing the number of murders cleared by arrest, warrant, and exception within a calendar year, regardless of the year of incident, by the total number of murders that occurred within that same calendar year

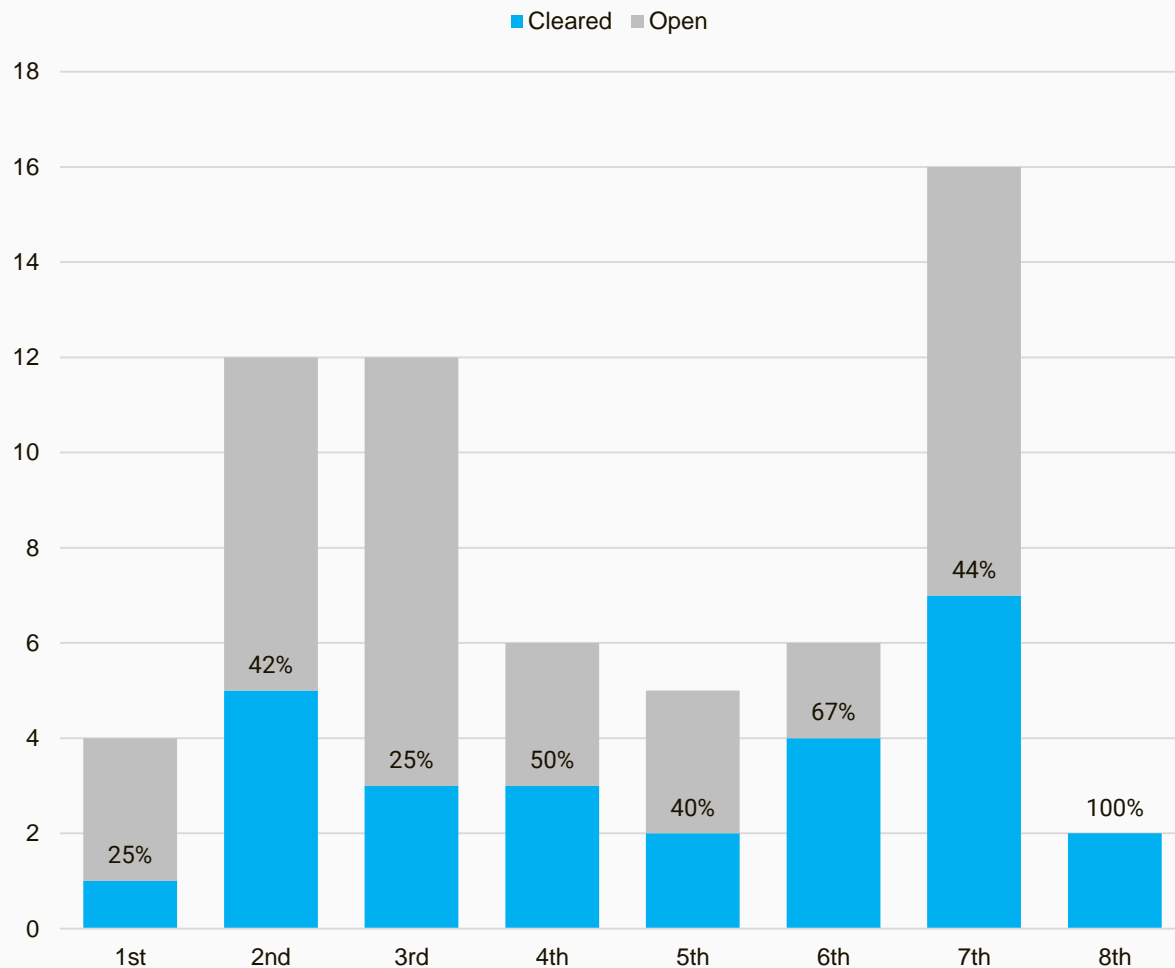
UCR Murder Clearance Rates by Year



Murder Clearances by District

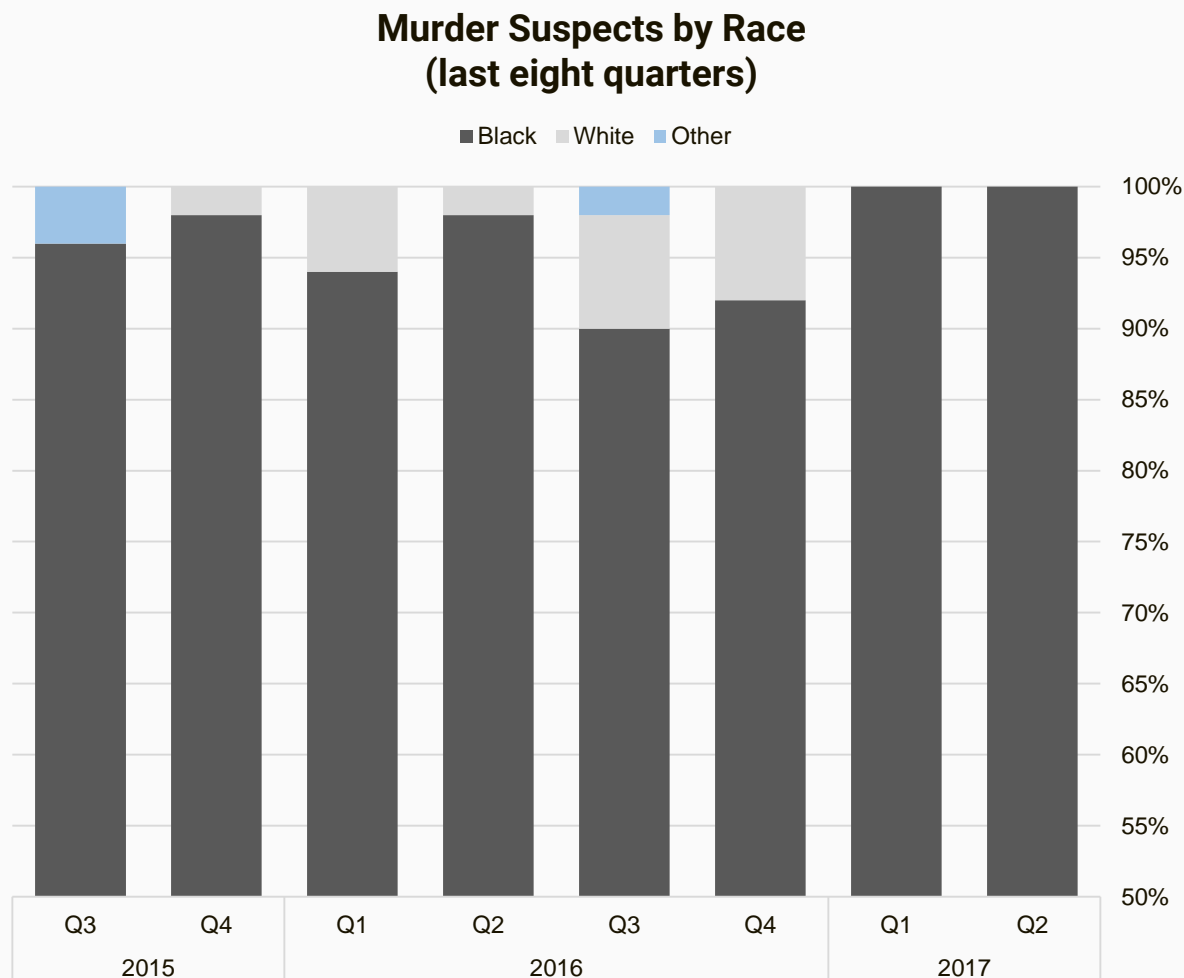
- Murder clearance rates vary by NOPD Districts
- On average, about half of the murders across Districts have been cleared
- By midyear 2017, the 8th District cleared 100% (2:2) of its murders
- Murder clearance rates by district examines murders within the current year cleared by arrest, warrant, and exception

Murder Clearances by District



Murder Suspects by Race

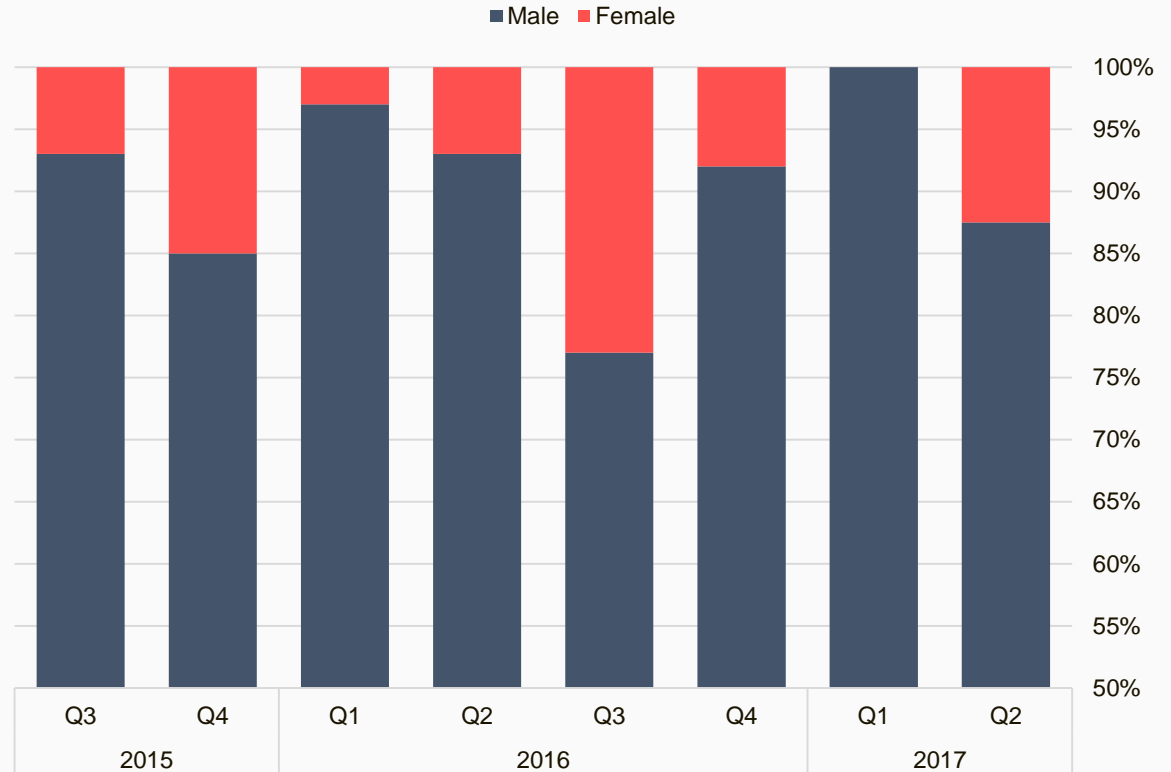
- Over the past eight quarters, at least 96% of arrested murder suspects were African-American



Murder Suspects by Gender

- Over the past eight quarters, about 1 out of 10 arrested murder suspects were female
- All arrested murder suspects in the 1st Quarter 2017 were male

**Murder Suspects by Gender
(last eight quarters)**



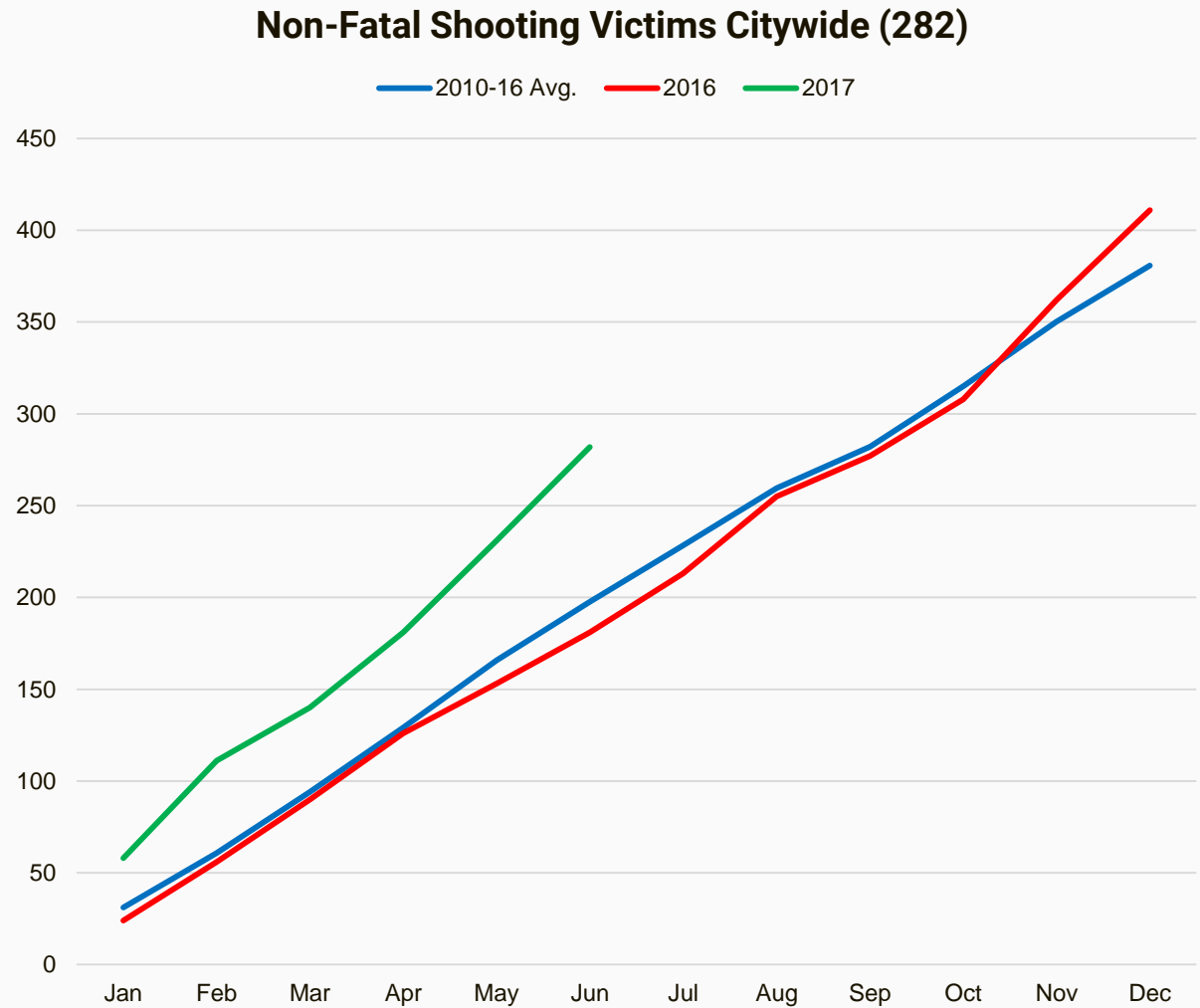
Shootings

In the 1st half of 2017

- There were 282 non-fatal shooting victims between January and June 2017
- Non-fatal shootings increased 32% over the 1st half of 2016
- There was a total of 364 shooting victims (fatal and non-fatal) in the 1st half of the year, an increase of 46% over the 1st half of 2016

Non-Fatal Shooting Victims at Midyear

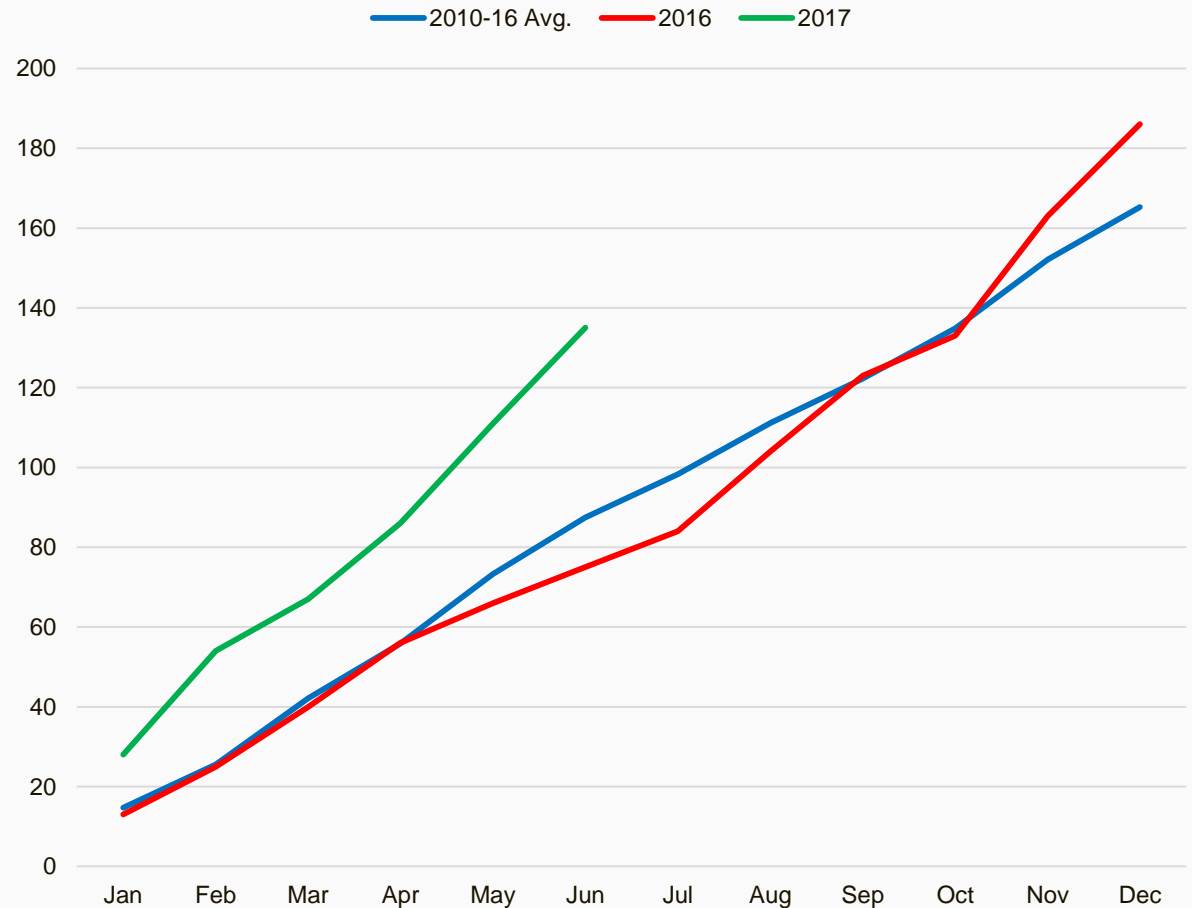
- There have been 56% more non-fatal shooting victims in the 1st half of 2017 compared to the 1st half of 2016



Non-Fatal Shooting Victims in Hot Spots

- “Hot spot” neighborhoods include Behrman, Central City, Little Woods, Seventh Ward, St. Claude, St. Roch, and Treme
- Non-fatal shooting victims in Hot Spot Neighborhoods accounted for about 48% of all non-fatal shooting victims in New Orleans in the 1st half of 2017 compared to 41% in the 1st half of 2016

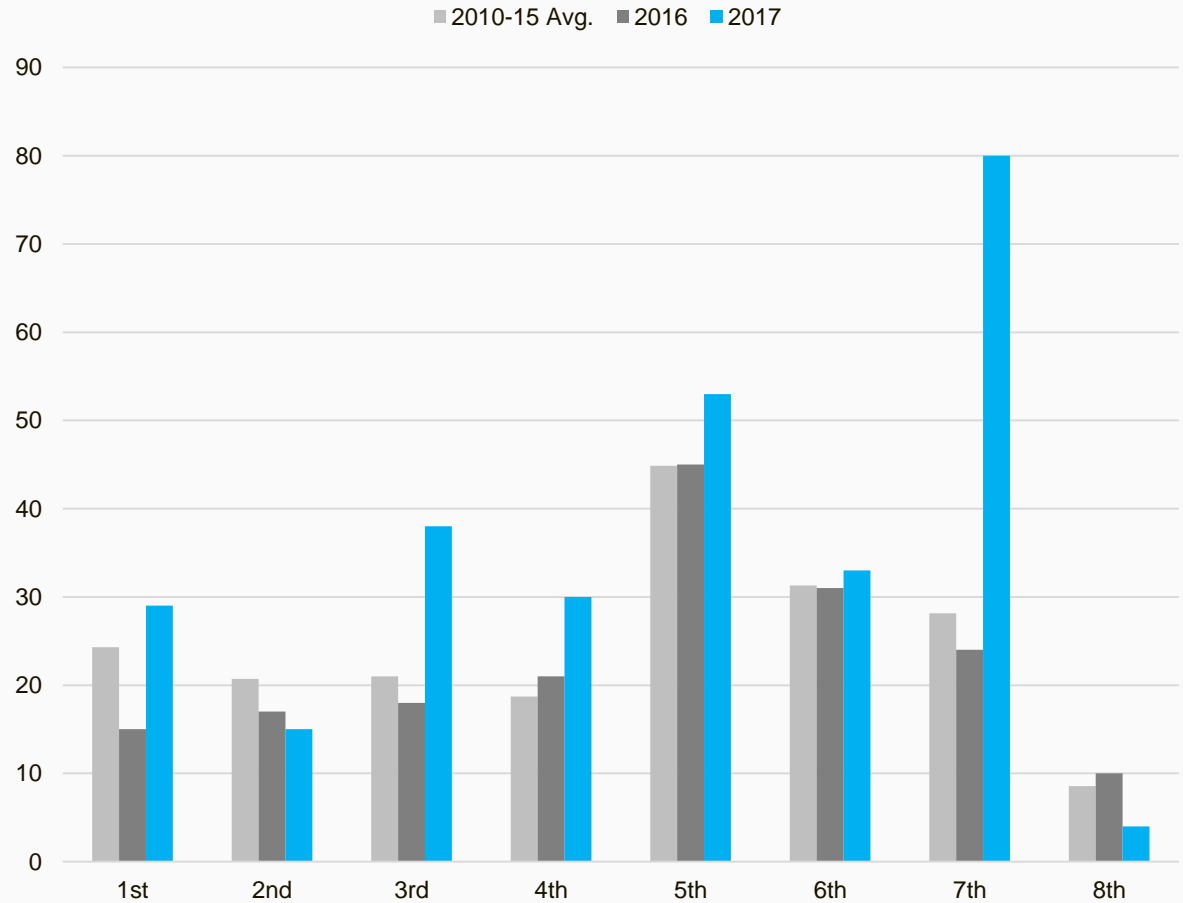
Non-Fatal Shooting Victims in Hot Spots (135)



Non-Fatal Shooting Victims by District

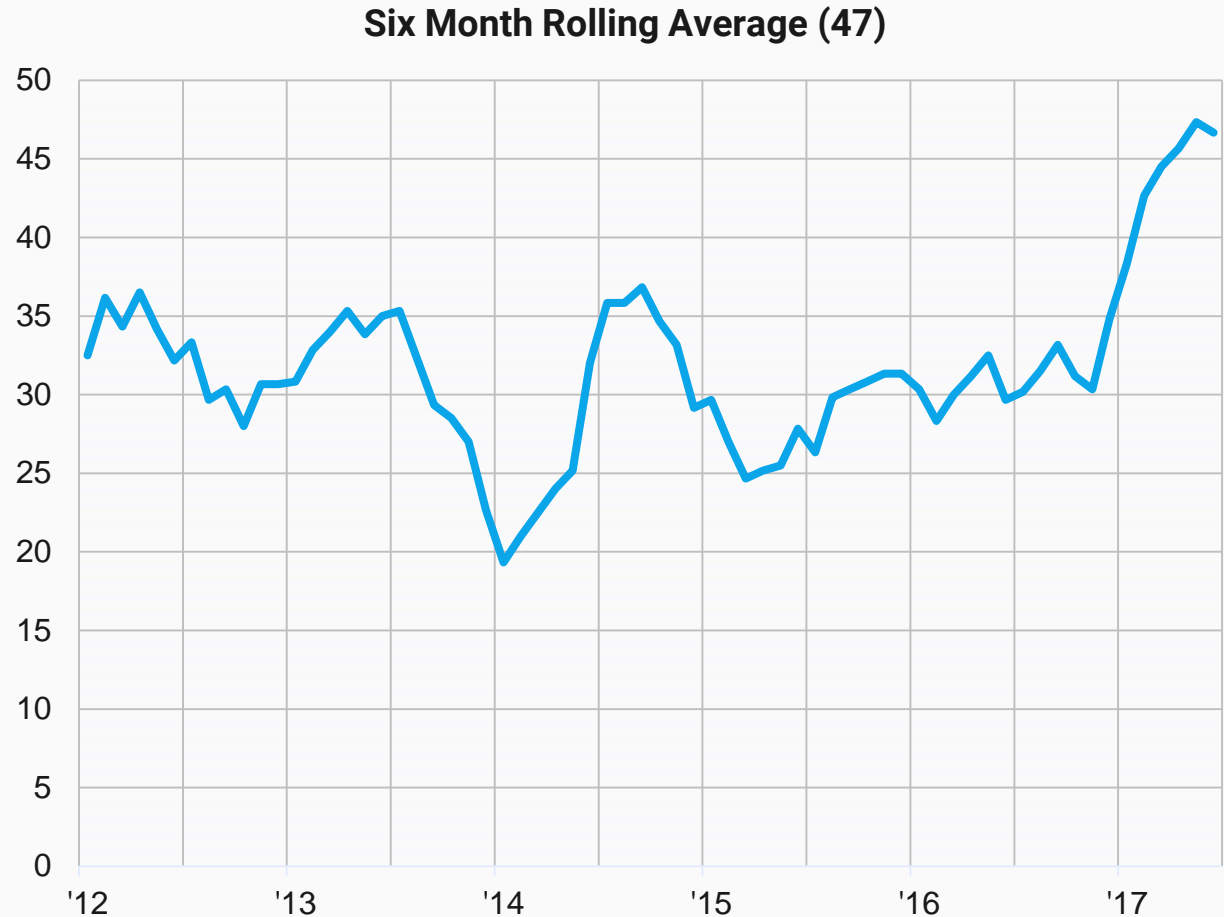
- The 2nd and 8th Districts experienced a decline in non-fatal shooting victims in the 1st half of 2017 compared to the same period in 2016
- The 7th District experienced the largest increase of +56 over 1st half 2016 (about +233%)

Non-Fatal Shooting Victims by District



Non-Fatal Shootings Victims Rolling Average

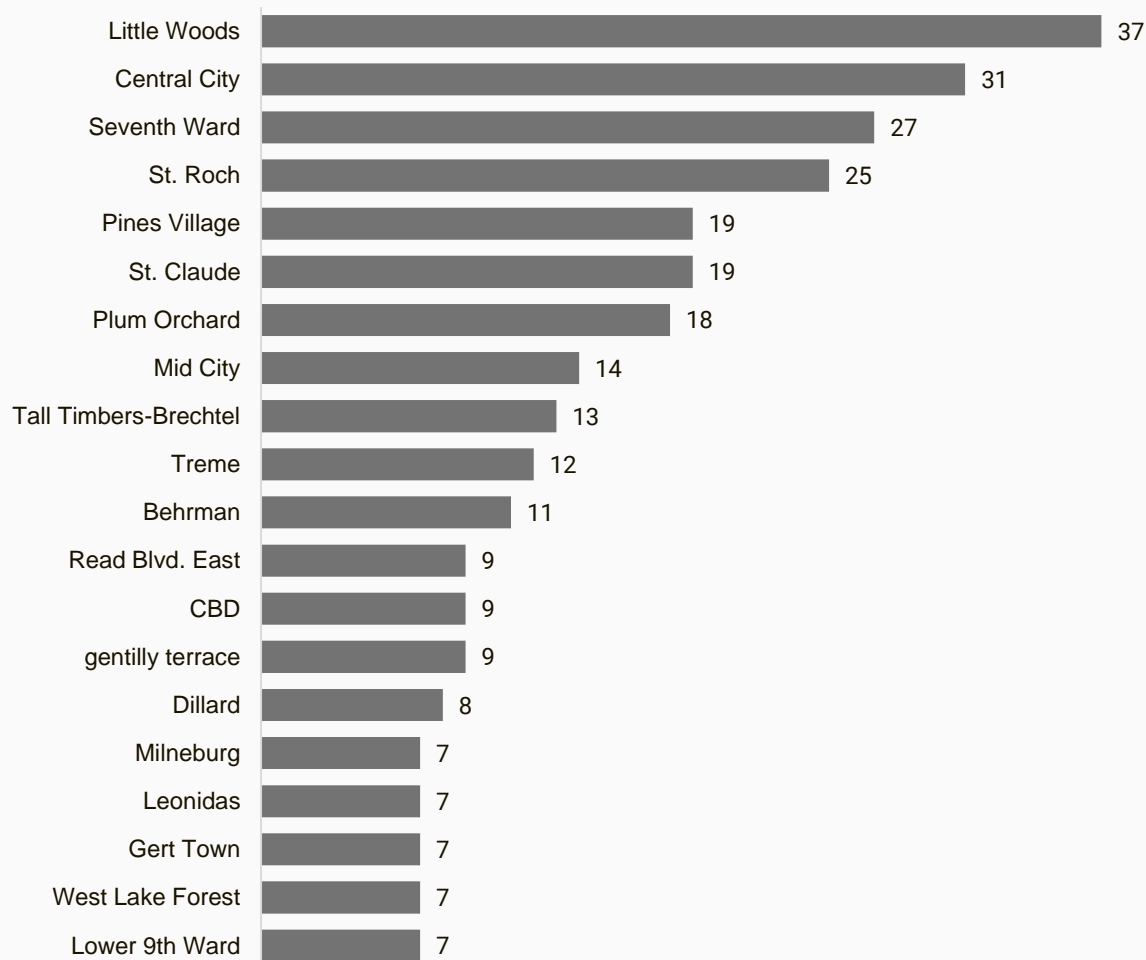
- A rolling average smooths out short-term fluctuations and highlights longer-term trends or cycles
- At the midpoint of 2017, there was a six-month rolling average of 47 non-fatal shooting victims per month
- The six-month rolling average has been at its highest point since September 2014 for the last seven months



Non-Fatal Shooting Victims by Neighborhood

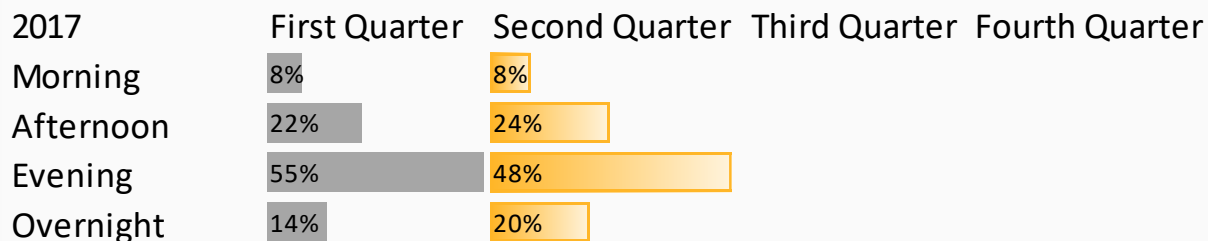
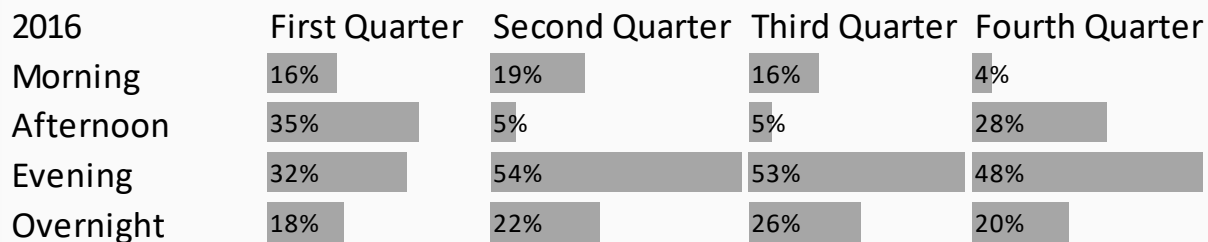
- Little Woods led all neighborhoods in 1st half of 2017 with non-fatal shooting victims
- Five of the top six neighborhoods were Hot Spot Neighborhoods (Seventh Ward, Central City, Little Woods, St. Roch, and Treme) with 139 non-fatal-shooting victims

Top 20 Neighborhoods



Non-Fatal Shooting Victims by Time of Day

- With the exception of the 1st Quarter of 2016, the plurality of non-fatal shooting victims have been shot in the evening



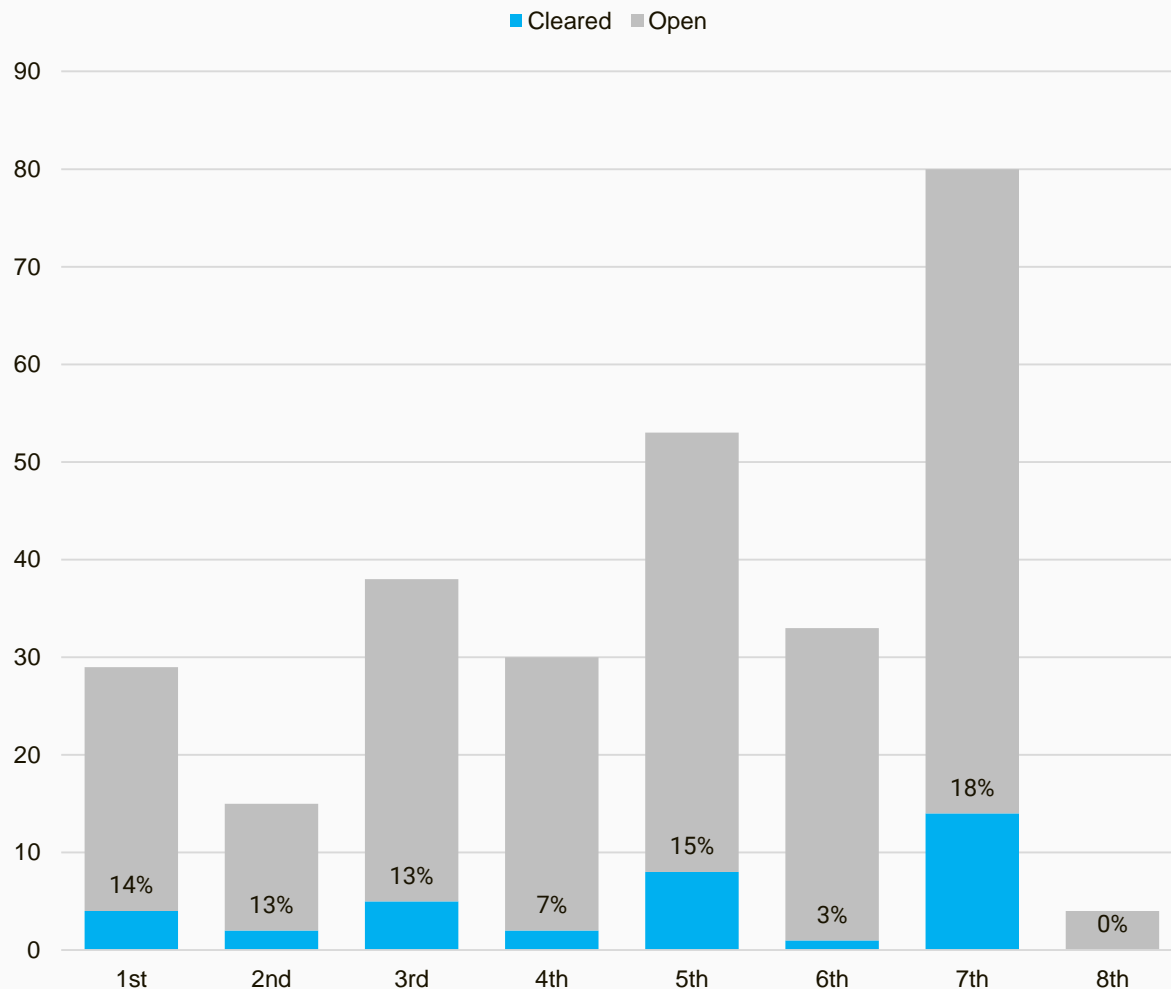
Morning: 6:00am - 11:59am
 Afternoon: 12:00pm - 5:59pm
 Evening: 6:00pm - 11:59pm
 Overnight: 12:00am - 5:59am



Non-Fatal Shooting Clearances by District

- Non-fatal shooting clearance rates vary by NOPD District
- On average, about 1 out of 10 non-fatal shootings are cleared across districts
- Zero non-fatal shootings were cleared in the 8th District
- Non-fatal shooting clearance rates by district examines murders within the current year cleared by arrest, warrant, and exception

Non-Fatal Shooting Clearances by District



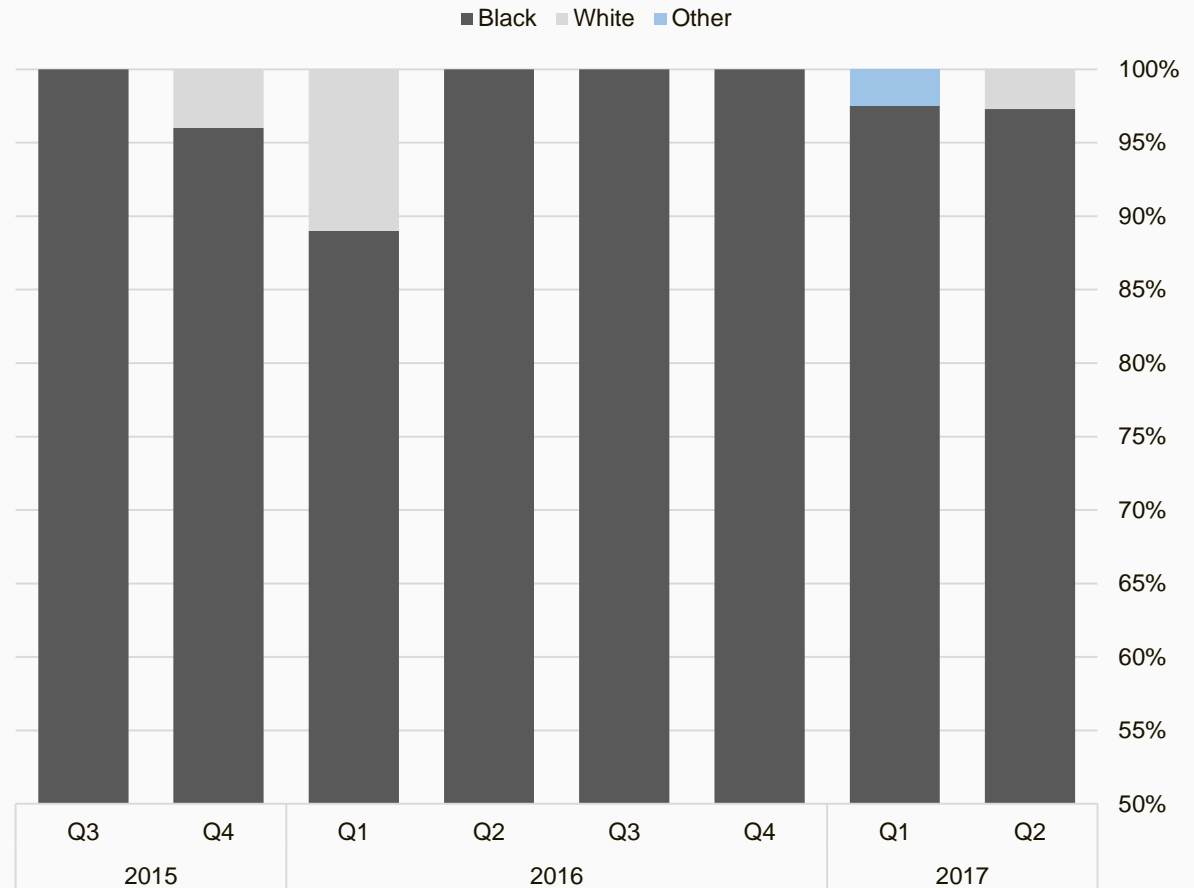
NOTE: UCR clearance data for non-fatal shootings (aggravated assault) was not available at the time of this report publishing.

NOTE: Identified motive data for non-fatal shootings was not available at the time of this report publishing due to changes to their identification methodology and inconsistency of data reported.

Non-Fatal Shooting Suspects by Race

- Over the past eight quarters, almost 90% of arrested non-fatal shooting suspects were African-American

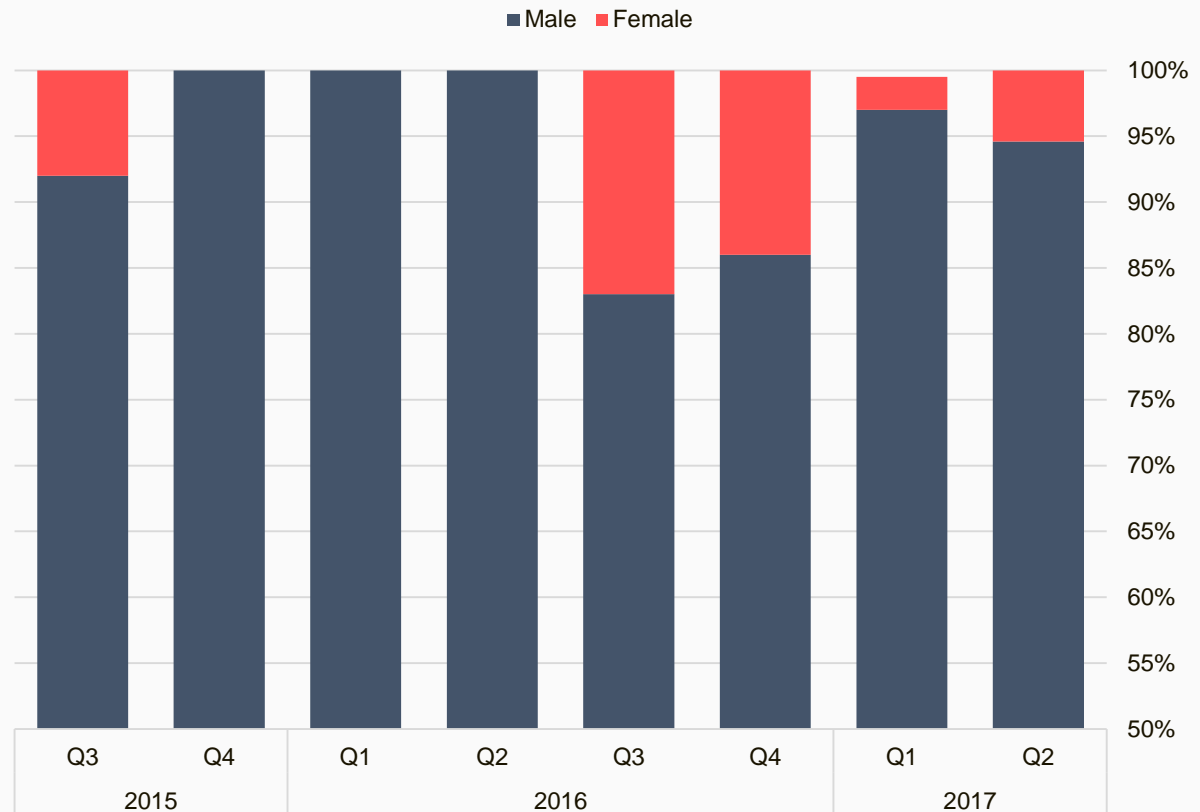
**Non-Fatal Shooting Suspects by Race
(last eight quarters)**



Non-Fatal shooting Suspects by Gender

- Over the past eight quarters, female non-fatal shooting suspects only accounted for about 6% of the total suspects

**Non-Fatal Shooting Suspects by Gender
(last eight quarters)**



Contact Information

For Additional Questions and Comments

For further information about future activities and reports, please contact:

Sarah Schirmer
Criminal Justice Policy Advisor
Office of Criminal Justice Coordination
Office of Mayor Mitch Landrieu

1300 Perdido St.
Suite 8W03
New Orleans, LA 70112
slschirmer@nola.gov

